

Air Quality Assistance

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Energy and Environmental Assistance Office

Objectives

- ▶ What is the Energy and Environmental Assistance Office (EEAO)?
- ▶ How can the EEAO help you?

Energy Production and Infrastructure Center (EPIC)

- ▶ Vision:– A university–industry partnership that meets the education and research needs for a safe, reliable, and sustainable energy future.
- ▶ Mission:– EPIC enhances the available technical workforce, advances technology, and facilitates strategic industry–university collaboration for the global energy industry while supporting the Carolinas' economic and energy security development.



Energy and Environmental Assistance Office (EEAO)

Energy and Environmental Assistance Office



The mission of the EEAO builds upon the vision to facilitate, implement and inspire through the application of a multi-disciplinary approach in promoting and facilitating energy and environmental solutions along with sustainable initiatives in the region, implementing customized client services, and providing opportunities for students to be inspired with participation in experiential learning projects applying real-life problem solving.

EEAO Goals

- ▶ Provide non-regulatory, client-confidential assistance in the greater Charlotte region
- ▶ Build and facilitate collaborations
- ▶ Implement and manage projects which provide a range of customized comprehensive solutions
- ▶ Enhance students' learning and provide a stronger workforce

Energy and Environmental Assistance Office Team

- ▶ Regina Guyer, Executive Director
- ▶ Karyn Williamson–Coria, Project and Office Manager
- ▶ Cindy Boles, Business Services Specialist

Students:

- Nidia Bermudez
- Mark Bertunga
- Alex Burton
- Thomas Causey
- Dale Cobler
- Dadhichee Gujjar
- Jake Leach
- Seon – Yi Han
- Lindsay Matthy
- Haley OBrien
- Katherine Sludar
- Sara Wismer

The EEAO – A Tool Box For Air Permitting Assistance



Teaming Up with Local Businesses

- Non-regulatory
- Client Confidential
- Keeps Businesses Informed on Air Quality Issues
- Provides Technical Assistance
- Provides Training and Education



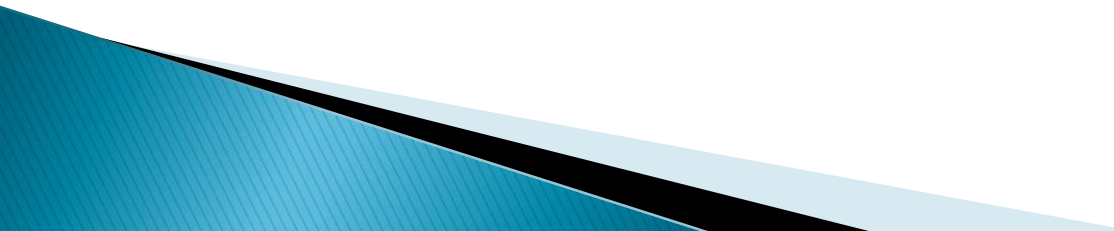
Working together to make a difference in air quality.



EEAO Resources for You!

- **Provide assistance with Air Permitting**
 - Permit Forms Explanations & Requirements.
 - Assistance assessing process(es) for permitting.
 - Education and training to understand requirements and how they apply to your small business.
- A resource to help you solve problems, operate more sustainably, remain in regulatory compliance, and save money.
- A research team to keep you up to date on new policies, practices, and innovations.
- Newsletter of information on environmental topics.
- A link between UNC Charlotte resources and your business.

Resource Assistance Strategies

- **On – site**
 - We will come to you!
 - **EEAO at UNC Charlotte Campus**
 - Staff ready to assist!
 - **Phone meetings**
 - We are only a phone call away!
 - **Email**
 - Send an email and let's start the discussion!
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Newsletter / Website

- Web based information on relevant environmental issues
- Environmental Corner e-letter

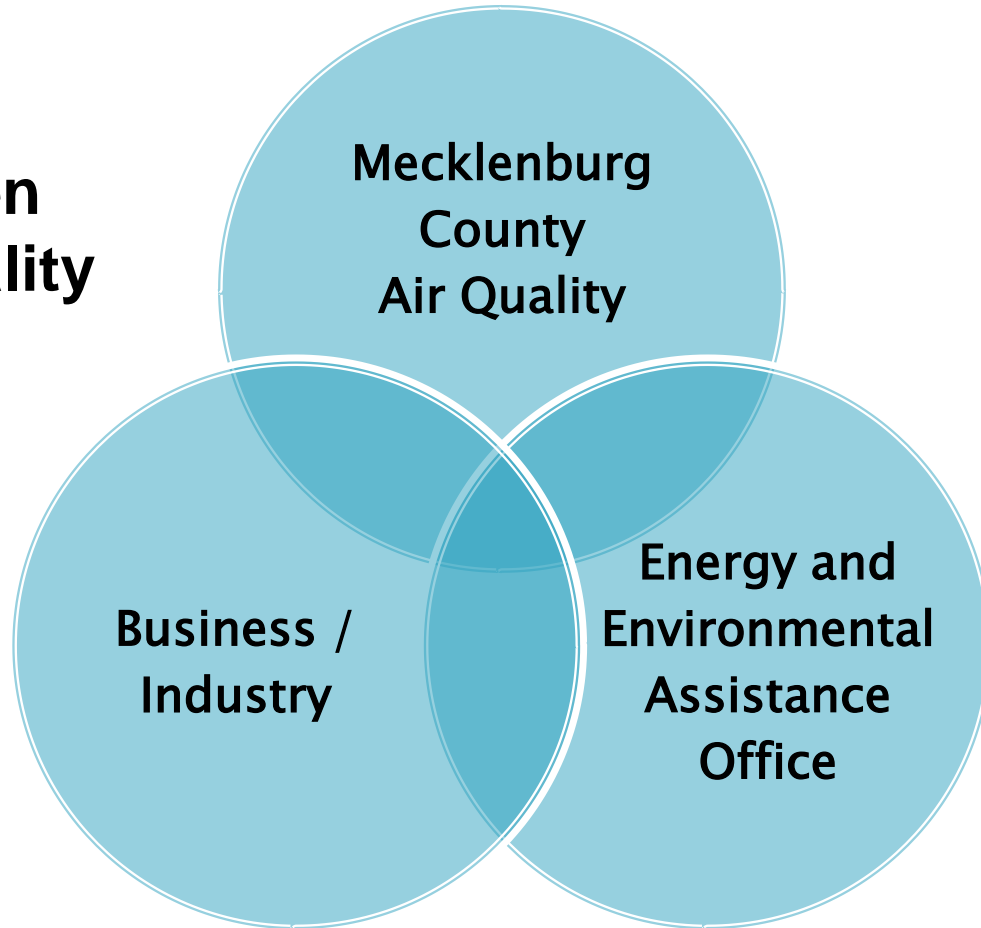
- Energy Conservation
- Greener Purchasing
- Packaging Reduction
- Water Conservation
- Sustainability
- Stormwater Management
- Ozone
- Energy Efficiency
- Air Quality
- Is Charlotte Really Green?
- Indoor Air Quality

- Drought
- NOx, Ozone, and Particulate Matter
- Summertime Greening
- Greenhouse Gases
- Ethanol
- Solar Power
- Water Conservation
- Recycled Products, Recycling, and Waste Exchange

- Air Permits
- The Green Roof
- EPA Criteria Pollutants
- Alternate Fuels
- Energy Conservation in the Workplace
- Particulate Matter
- Green Solvents
- Your Business Can Take Air Quality Action

Teaming Up to Make a Difference in Air Quality

**EEAO as a
link between
MC Air Quality
and your
business**



A Bridge to Understanding

A photograph of a bridge at night, with its lights reflecting in the water. The text is overlaid on the image.

**UNC Charlotte
comes to You!
You become
involved
with UNC Charlotte!**

The EEAO a Resource for YOU!



**If you need
assistance,
We are here for you!**



**Your Understanding Enhanced,
Your Permitting Process Eased,
and Your Assistance in
Protecting Our Air Quality!**

The Future Starts Now!

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